

# Detailed Facility Report

## Facility Summary

**FLINT GROUP PRINTING SYSTEMS US  
LLC, HUNTINGTON  
2401 5TH AVENUE, HUNTINGTON, WV  
25703**

FRS (Facility Registry Service) ID:

110056969419

EPA Region: 03

Latitude: 38.424171

Longitude: -82.415414

Locational Data Source: TRIS

Industries: Chemical Manufacturing

Indian Country: N

## Enforcement and Compliance Summary

Statute	Insp (5 Years)	Date of Last Inspection	Compliance Status	Qtrs with NC (Noncompliance) (of 12)	Qtrs with Significant Violation	Informal Enforcement Actions (5 years)	Formal Enforcement Actions (5 years)	Penalties from Formal Enforcement Actions (5 years)	EPA Cases (5 years)	Penalties from EPA Cases (5 years)
CAA	2	03/15/2019	No Violation Identified	0	0	--	--	--	--	--
RCRA	1	11/07/2017	No Violation Identified	0	0	1	--	--	--	--

## Regulatory Information

Clean Air Act (CAA):  
Permanently Closed  
(WV00001100001)  
Clean Water Act (CWA): No  
Information  
Resource Conservation and  
Recovery Act (RCRA):  
Active Other  
(WVD000068601)  
Safe Drinking Water Act  
(SDWA): No Information

## Other Regulatory Reports

Air Emissions Inventory (EIS): 6255711  
Greenhouse Gas Emissions (eGGRT): No  
Information  
Toxic Releases (TRI):  
25722BSFCR24THS  
Compliance and Emissions Data Reporting  
Interface (CEDRI): No Information

### Known Data Problems

### Facility/System Characteristics

### Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110056969419					N	38.424171	-82.415414
ICIS		1800061077					N		
ICIS-Air	CAA	WV00001100001		Permanently Closed			N	38.423782	-82.414816
EIS	CAA	6255711					N	38.424171	-82.415414
TRI	EP313	25722BSFCR24THS	Toxics Release Inventory	Last Reported for 2017			N	38.424171	-82.415414
RCRAInfo	RCRA	WVD000068601	Other	Active ( A )			N	38.424171	-82.415414
TSCA	TSCA	TSCA6187					N		
TSCA	TSCA	10060862					N		

# Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110056969419	FLINT GROUP PRINTING SYSTEMS US LLC, HUNTINGTON	2401 5TH AVENUE, HUNTINGTON, WV 25703	Cabell County
ICIS		1800061077	FLINT GROUP PIGMENTS	2401 FIFTH AVENUE, HUNTINGTON, WV 25703	Cabell County
ICIS-Air	CAA	WV00001100001	FLINT GROUP PRINTING SYSTEMS US LLC, HUNTINGTON	2401 5TH AVENUE, HUNTINGTON, WV 25703	Cabell County
EIS	CAA	6255711	XSYS PRINT SOLUTIONS US LLC	2401 5TH AVE, HUNTINGTON, WV 25703	Cabell County
TRI	EP313	25722BSFCR24THS	FLINT GROUP PRINTING SYSTEMS US LLC	2401 5TH AVE, HUNTINGTON, WV 25703	Cabell County
RCRAInfo	RCRA	WVD000068601	FLINT GROUP PIGMENTS	2401 5TH AVENUE, HUNTINGTON, WV 25703	Cabell County
TSCA	TSCA	TSCA6187	FLINT INK	2401 5TH AVE, HUNTINGTON, WV 25703	Cabell County
TSCA	TSCA	100608682	XSYS PRINT SOLUTIONS US LLC	24TH STREET AND 5TH AVENUE, HUNTINGTON, WV 25703	Cabell County

## Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
TRI	25722BSFCR24THS	2865	Cyclic Crudes And Intermediates
ICIS-Air	WV00001100001	2865	Cyclic Crudes And Intermediates

## Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
TRI	25722BSFCR24THS	325130	Synthetic Dye and Pigment Manufacturing
TRI	25722BSFCR24THS	325131	Inorganic Dye And Pigment Manufacturing
TRI	25722BSFCR24THS	325132	Synthetic Organic Dye And Pigment Manufacturing
TRI	25722BSFCR24THS	325192	Cyclic Crude And Intermediate Manufacturing
EIS	6255711	325194	Cyclic Crude, Intermediate, and Gum and Wood Chemical Manufacturing
ICIS-Air	WV00001100001	325110	Petrochemical Manufacturing
RCRAInfo	WVD000068601	325130	Synthetic Dye and Pigment Manufacturing

## Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
No data records returned			

## Enforcement and Compliance

## Compliance Monitoring History (5 years)

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
CAA	WV00001100001	ICIS-Air	Inspection/Evaluation	FCE On-Site	State	03/15/2019	

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
CAA	WV00001100001	ICIS-Air	Inspection/Evaluation	FCE On-Site	State	01/12/2017	
RCRA	WVD000068601	RCRAInfo		FOCUSED COMPLIANCE INSPECTION	State	11/07/2017	Violations Or Compliance Issues Were Found

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

## Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
CAA	WV00001100001	No	08/14/2021	0	08/13/2021
RCRA	WVD000068601	No	08/14/2021	0	08/13/2021

## Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type				QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
	CAA (Source ID: WV00001100001)				10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/30/21	07/01-09/30/21
	Facility-Level Status				No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified
	HPV History															
	Violation Type	Agency	Programs	Pollutants												

Statute/Program/Pollutant/Violation Type		QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
RCRA (Source ID: WV0000068601)		10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/30/21	07/01-09/30/21
	Facility-Level Status	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified

## Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date
RCRA	RCRAInfo	WVD000068601	WRITTEN INFORMAL	State	11/07/2017

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

## Formal Enforcement Actions (5 Years)

Statute	System	Law/Section	Source ID	Action Type	Case No.	Lead Agency	Case Name	Issued/Filed Date	Settlements/Actions	Settlement/Action Date	Federal Penalty Assessed	State/Local Penalty Assessed	Penalty Amount Collected	SEP Cost	Comp Action Cost
No data records returned															

## Environmental Conditions

# Watershed(s)

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
No data records returned						

# Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Aquatic Life	Fish Consumption Use	Recreation Use	Other Use
No data records returned										

# Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)
Ozone	No		Yes	1-Hour Ozone (1979)
Lead	No		No	
Particulate Matter	No		Yes	PM-2.5 (1997)
Carbon Monoxide	No		No	
Sulfur Dioxide	No		No	

## Pollutants

# Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

[Air Pollutant Report](#)

[TRI Pollution Prevention Report](#)

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
25722BSFCR24THS	2017	5,646		740,810			5,646	748,092
25722BSFCR24THS	2016	13,976		805,051			13,976	805,641
25722BSFCR24THS	2015	19,227		882,017			19,227	887,772
25722BSFCR24THS	2014	23,726		969,645			23,726	979,503
25722BSFCR24THS	2013	28,090		958,878			28,090	962,962
25722BSFCR24THS	2012	37,882		934,718			37,882	950,840
25722BSFCR24THS	2011	55,027		1,139,119			55,027	1,143,046
25722BSFCR24THS	2010	80,923		1,245,030			80,923	1,256,990

# Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
4,4'-Methylenedianiline			5	7	9	16	13	11	12	12
Ammonia			145,369	147,550	201,720	219,230	243,820	227,005	250,805	275,905
Aniline			403,519	268,440	218,725	231,343	214,034	228,980	291,000	317,981
Barium compounds (except for barium sulfate (CAS No. 7727-43-7))										
Copper compounds										
Formaldehyde										
Hydrochloric acid (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)										
Methanol			775	720	595	440	1,195	1,125	1,255	1,015
Methyl isobutyl ketone										
Nitrate compounds (water dissociable; reportable only when in aqueous solution)			204,070	402,900	485,950	552,200	531,990	531,600	655,000	743,000
Sodium hydroxide (solution)										
Sulfuric acid (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)										
Toluene										

Community

EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the [EJSCREEN home page](#).

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	82.6
Ozone	82.6
NATA Diesel PM	82.1
NATA Air Toxics Cancer Risk	84.9
NATA Respiratory Hazard Index (HI)	85.7
Traffic Proximity	83.2
Lead Paint Indicator	82.3
National Priority List (NPL) Site Proximity	80.9

Number of EJ Indexes Above 80th Percentile
11

[View EJSCREEN Report](#)

Census Block Group EJ Indexes (percentile)	
Risk Management Plan (RMP) Site Proximity	93.7
Hazardous Waste Proximity	93.4
Wastewater Discharge Proximity	96.1

## Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2014 - 2018 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA’s spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the [DFR Data Dictionary](#).

General Statistics	
Total Persons (U.S. Census)	47,330
Population Density	1,793/sq.mi.
Percent Minority	14%
Households in Area	18,886
Housing Units in Area	23,824
Total Persons (ACS (American Community Survey))	45,479
Households on Public Assistance	609
Persons With Low Income	22,254
Percent With Low Income	52%

Geography	
Radius of Selected Area	3 mi.
Center Latitude	38.424171
Center Longitude	-82.415414
Land Area	93%
Water Area	7%

Income Breakdown - Households (%)	
Less than \$15,000	5,313 (28.14%)
\$15,000 - \$25,000	2,636 (13.96%)
\$25,000 - \$50,000	4,428 (23.45%)

Age Breakdown - Persons (%)	
Children 5 years and younger	2,615 (6%)
Minors 17 years and younger	8,633 (18%)
Adults 18 years and older	38,697 (82%)
Seniors 65 years and older	7,079 (15%)

Race Breakdown - Persons (%)	
White	40,967 (87%)
African-American	4,189 (9%)
Hispanic-Origin	651 (1%)
Asian/Pacific Islander	576 (1%)
American Indian	137 (0%)
Other/Multiracial	1,461 (3%)

Education Level (Persons 25 & older) - Persons (%)	
Less than 9th Grade	1,034 (3.66%)
9th through 12th Grade	2,264 (8.01%)
High School Diploma	8,803 (31.14%)
Some College/2-year	8,463 (29.94%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	7,709 (27.27%)

Income Breakdown - Households (%)	
\$50,000 - \$75,000	2,598 (13.76%)
Greater than \$75,000	3,908 (20.7%)